

DBI
SALA®

NEW

Specialized
Load Distributing
Design

Fast and
easy to install
to commercial
metal, wood
and rubber
membrane
roofs

A unique load distributing roof top anchor keeps both the worker and structure safe in the event of a fall!

- Compatible to most metal and wood sheathing type roofs making it also ideal for rubber membrane or built-up roofs for ultimate versatility
- Quick and easy installation, the anchor is simply fitted directly to the roof sheet
- Waterproof when used with aluminum rivets and mastic (tek screws and lag bolts can also be used)
- Unique "tip-over" design better distributes the forces generated during a fall preserving the structural integrity of the roof
- Meets OSHA, ANSI Z359.1, CSA Z259.16, AS/NZ S1891.4 part 2 & 4 and EN 795 class A

Permanent Roof Top Anchor

Complete Jobsite Flexibility and Versatility The roof top anchor's unique design makes it very versatile. It will fit most commercial structures such as corrugated sheet metal, wood sheathing or rubber membrane roofs. There are two models (small and large base) available to fit almost any roof panel type and to suit your specific jobsite requirements.

Specialized Load Distributing Design During a fall when the roof top anchor is loaded, the stanchion tips-over properly distributing the fall arrest forces to the base and fasteners. This specialized design provides added safety to the worker attached and distributes the forces to the structure. By limiting the forces this way, the integrity of the roof is also preserved.

Fast, Simple and Safe Tie-Off Point This anchor installs quickly and efficiently providing a safe fall arrest rated anchor point. Because of its "tip-over" load distributing design, the anchor can be attached to the roof structure without needing to attach or fasten to a structural member. Therefore, the anchor can be directly fastened to the roof panels with rivets, tek screws or lag bolts.

Single or Multi-Person Use For single person use, simply attach your shock absorbing lanyard, self retracting lifeline or rope grab and lifeline and your ready to go. You can also install a Sayline™ horizontal lifeline system between two anchors providing a safe tie-off point for two workers.

Roof Top Anchor: (see chart below for roof types)

2100070: Roof Top Stanchion, small base
2100071: Roof Top Stanchion, large base
7240200: Rivet Kit, aluminum, mastic, 12 each

Specifications:

Material: Mild steel, epoxy finish for Post and Base, aluminum and stainless steel activation element

Weight: 2100070 is 12 lbs.,
2100071 is 14 lbs.

Activation Level: 880 lbs.

Capacity: 310 lbs.

Strength: 5,500 lbs. (25Kn) with rivets, 3,600 lbs. (16Kn) with lag screws or tek screws

Roof Panel Types for Roof Top Anchor:

2100070 & 2100071 Fits:

- Type B wide rib
- Type F intermediate rib
- 1-1/2" composite
- 2" composite
- R panel
- Type A deck
- Type B inverted form
- Type S deck
- 3/4" or larger CDX plywood sheathing

Roof Top Anchor



Roof Top Anchor Installed



2100071 Also Fits:

- N deck

Standards: Meets OSHA, ANSI Z359.1, CSA Z259.16, AS/NZ S1891.4 part 2 & 4 and EN 795 class A

ISO 9001 - With a full quality assurance program certified under ISO 9001, DBI/SALA and Protecta supplies the industry with a quality range of safety products to provide added security. That's why we back each of our fall protection and rescue systems with the best training, tech assistance and customer service in the business. It makes life easier for you and safer for your workers.



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